

Application No.: 10/668881

Case No.: 58053US005

**Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

1. (Currently Amended) A laminated flip-chip interconnect package comprising a substrate having a chip attach surface and an opposing board attach surface that define contact pads for attachment to corresponding pads on the chip and board, wherein the board attach surface comprises a pattern of contact pads opposite and adjacent to a chip attach location and regions adjacent the chip attach location on the chip attach surface except at least one solid plane area of on the board attach surface, said solid plane area being opposite a chip attach surface region adjacent to a corner of a chip attach location, and said board attach surface comprising a dielectric material.

2. (Previously presented). A laminated flip-chip interconnect package according to claim 1 wherein said dielectric material is covered with a layer of material selected from a solder mask and a coverlay material.

3. (Original) A laminated flip-chip interconnect package according to claim 2 wherein said layer of material is selected from the group consisting of polyimide, polytetrafluoroethylene, and expanded polytetrafluoroethylene impregnated with cyanate ester and epoxy.

4. (Previously presented) A laminated flip-chip interconnect package comprising a substrate having a chip attach surface and an opposing board attach surface that define contact pads for attachment to corresponding pads on the chip and board, wherein the board attach surface comprises at least one solid plane area, said area being opposite a chip attach surface region adjacent at least one corner of a chip attach location, and said board attach surface comprising a metal.

5. (Original) A laminated flip-chip interconnect package according to claim 4 wherein said metal is selected from the group consisting of copper, silver, gold and aluminum.

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6. (Previously presented) A laminated flip-chip interconnect package according to claim 4 wherein said metal is covered with a layer of material selected from a solder mask and a coverlay material.

7. (Original) A laminated flip-chip interconnect package according to claim 6 wherein said layer of material is selected from the group consisting of polyimide, polytetrafluoroethylene, and expanded polytetrafluoroethylene impregnated with cyanate ester and epoxy.

8. (Currently Amended) A laminate flip-chip interconnect package according to claim 4 wherein said a solder mask has a plurality of openings defining ball grid array pads.